



PATENTS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James C. Carson et al.

Serial No.: 10/091,186

Filed: March 4, 2002

For: Method and System for  
Improving Performance of an  
Antenna Array

Art Unit: 2821

Examiner: Tan Ho

Confirmation No.: 7814

**RULE 312 AMENDMENT**

Commissioner for Patents  
 Mail Stop Box Issue Fee  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

December 10, 2004

Sir:

Responsive to the Notice of Allowability mailed September 13, 2004, Applicants submit an Amendment under 37 C.F.R. § 1.312 to correct formal matters to the specification. Applicants respectfully request the Examiner to consider and enter these amendments prior to issuance of the patent. These amendments are being submitted concurrently with payment of the issue fee which is attached hereto.

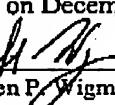
**Amendment of the Title** is found on page 2 of this document. The Applicants note that the title was amended in the response of August 18, 2004. However, the issue fee transmittal has not reflected this change. Correction in PALM is respectfully requested.

**Amendments to the specification** begin on page 3.

**Remarks** begin on page 4.

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I hereby certify that this correspondence is being facsimile transmitted to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, Attn: Examiner Tan Ho, GAU 2821, Facsimile No. (703) 872-9306 on December 10, 2004.

  
 Steven P. Wigmore, Reg. No. 40,447

U.S. Serial No.: 10/091,186

Amendment of Title:

Please amend the title of this patent application to the following:

Method and System for ~~Increasing RF Bandwidth and Beamwidth in a Compact Volume~~  
Improving Performance of an Antenna Array.